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Receipt #3
PTO/SB/17 (11-98)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001 <i>Patent fees are subject to annual revision.</i>		Complete if Known		RECEIVED JUL 19 2001 Technology Center 2100
		Application Number	09/641,519	
		Filing Date	August 21, 2000	
		First Named Inventor	Kevin J. Ryan	
		Examiner Name	Not Known	
Group Art Unit		2185		
TOTAL AMOUNT OF PAYMENT		(\$)		0.00
Attorney Docket No.		M4065.0290/P290		

METHOD OF PAYMENT				FEE CALCULATION (continued)																																														
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES																																														
2. <input type="checkbox"/> Payment Enclosed <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																		
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**or number previously paid, if greater; For Reissues, see above																																																		
				Other fee (specify) _____																																														
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				SUBTOTAL (3) (\$)				0																																										

SUBMITTED BY		Complete (if applicable)	
Name (print/type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371
Signature		Telephone	(202) 828-2232
		Date	March 26, 2001

#3



Docket No.: M4065.0290/P290
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JUL 19 2001

Technology Center 2100

Patent Application of:
Kevin J. Ryan

Application No.: 09/641,519

Group Art Unit: 2185

Filed: August 21, 2000

Examiner: Not Known

For: DRAM WITH HIDDEN REFRESH

REQUEST FOR CORRECTED FILING RECEIPT

ATTN: Office of Initial Patent Examination's
Customer Service Center
Commissioner for Patents
Washington, DC 20231

Dear Sir:

Applicant hereby requests that a Corrected Filing Receipt be issued in the above-identified patent application. A copy of the Official Filing Receipt with the corrections noted in red is attached.

Specifically, Applicant's residence is missing from the Filing Receipt. Please delete "Residence Not Provided" and insert --Eagle, ID--. A copy of the originally executed Declaration filed with the application on August 21, 2000 also is attached.

In addition, in the mailing address, please correct the spelling of attorney Thomas J. D'Amico's name.

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: March 26, 2001

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No. 28,371

Salvatore P. Tamburo

Registration No. 45,153

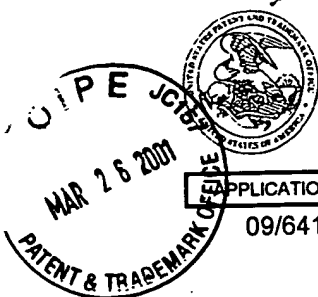
DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/641,519	08/21/2000	2185	1458	M4065.0290/P290	7	54	5

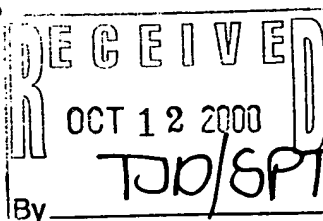
Thomas J D'Amico Esq
Dickstein Shapiro Morin & Oshinsky LLP
2101 L Street NW
Washington, DC 20037-1526

FILING RECEIPT



OC000000005458543

Date Mailed: 10/06/2000



Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Eagle, ID
Kevin J. Ryan, Residence Not Provided;

JUL 19 2001

Technology Center 2100

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 10/06/2000

Title

Dram with hidden refresh

Preliminary Class

711

Data entry by : TSIGE, WUBALEM

Team : OIPE

Date: 10/06/2000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DRAM WITH HIDDEN REFRESH.

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please address all correspondence to Thomas J. D'Amico of Dickstein Shapiro Morin & Oshinsky LLP located at 2101 L Street, NW, Washington, DC 20037-1526. Telephone calls should be made to Thomas J. D'Amico by dialing (202) 828-2232.

Full name of sole inventor: Kevin J. Ryan

Inventor's signature K. J. Ryan Date 8/16/00

Residence: Eagle, Idaho

Citizenship: United States

Post Office Address: 3676 W. Deerfield Drive
Eagle, Idaho 83616

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 WASHINGTON, D.C. 20231
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Bib Data Sheet

CONFIRMATION NO. 8610

SERIAL NUMBER 09/641,519	FILING DATE 08/21/2000 RULE	CLASS	GROUP ART UNIT 2186	ATTORNEY DOCKET NO. M4065.0290/P290	
APPLICANTS Kevin J. Ryan, Eagle, ID; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 10/06/2000					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY ID	SHEETS DRAWING 7	TOTAL CLAIMS 54	INDEPENDENT CLAIMS 5
ADDRESS Thomas J D'amici Esq Dickstein shapiro Morin & Oshinsky LLP 2101 L Street NW Washington ,DC 20037-1526					
TITLE Dram with hidden refresh					
FILING FEE RECEIVED 1458	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		